

PROJECT STATUS

OVERALL PERFORMANCE

Technical G	Schedule Y	Cost Y
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- **Technical Assessment**
 - Have achieved working FSW memory map and executable CDP FSW build.
 - Addressing simultaneous switching issue with ACTEL FPGA.
- **Schedule Assessment**
 - FSW Development build dates continue to be behind schedule, but progressing to meet FACI commit date.
 - Predecessor activities to achieve aggressive verification schedule have not been achieved. Schedule impact to CI is under review.
- **Cost Assessment**
 - Favorable cost performance due to Boeing mod kit acceleration. Unfavorable cost and schedule performance being seen in Flight Software.
 - Additional costs anticipated in FSW, LPS, MCC and Lockheed Martin.

TASK	TECH	SCHED	COST	REMARKS/STATUS
PM	G	G	G	Received S/As for delta contract value changes. Full project EAC completed and reviewed with NASA.. Plans defined to enable maintaining ESMS early evaluation scheduled in May.
System Eng	G	G	G	Concentrating on EEE Parts, fault management requirements, and GPC AGE port delta cert. SSD Rev H to be released in early February.
Flight H/W	G	G	G	Pre-qual Production Readiness Review held, production of pre-qual units started. One month slip in AGES and CDP FEUs to incorporate identified design change – facilities able to absorb slip. Addressing concerns with Actel FPGAs.
Flight S/W	G	Y	Y	FACI Development complete has slipped 4 months. Additional builds planned to capture ESMS mandatory corrections. Early verification start did not occur due to development slips. Schedule impact to CI is under review.
Ground Ops & Systems	G	G	G	SPF integration testing with FSW drop 6-2B has completed. Baseline runs for ESMS are complete for all 7 crews – results being compiled. ESMS checkout in progress Build 8.6.
Vehicle Int	G	G	G	Completed Twinax cable installation in SAIL. Final vehicle mod kit work is significantly ahead of schedule. Addressing new requirement for GSE Class II fibre channel test adapters.